

BEST AVAILABLE COPY

PTO/SB/08b (06-03)
Approved for use through 06/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

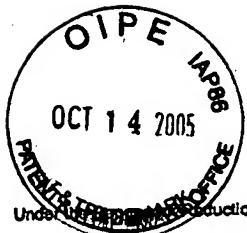
Substitute for form 1449B/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/714142		
		Filing Date	11/14/03		
		First Named Inventor	ROBERT EDWARD WILLIAMS		
		Art Unit	2857		
		Examiner Name	Anthony Gutierrez		
Sheet	2	of	3	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
AG		THOMPSON, W. "ON THE DIVISION OF SPACE..." LONDON, EDINBURGH & DUBLIN PHIL. MAG. & JOUR. SCI. V 24, PP. 503-510, 1887 ENGLAND	
AG		THOMPSON, D.W. ON GROWTH AND FORM. CAMBRIDGE: UNIVERSITY PRESS, 1944, PP. 356-7; 516-7; 550-6.	
AG		FEYNMAN, R.P. THE FEYNMAN LECTURES ON PHYSICS. ADDISON-WESLEY, 1963, PP. 10-1 TO 10-9	
AG		HALL, E. T. THE HIDDEN DIMENSION NEW YORK: DOUBLEDAY, 1966 PP 109-171	
		ISENBERG, E. SCIENCE OF SOAP: FILMS & SOAP BUBBLES NEW YORK: DOVER, 1967, PP 107-113	
AG		GORDON, A. J., "A SURVEY OF ATOMIC & MOLECULAR MODELS" J. CHEM. EDUC. V. 1, NO. 1, 1/70, PP. 20-32	
AG		FERRELLI, F. "THE LENNARD-JONES POTENTIAL" HTTP://WWW.FISICA.UNIUD.IT, 1997	
AG		TURNER, M. S. "COSMOLOGY SOLVED? MAYBE" YAMADA CONF XLIX: BLACK HOLES & HIGH ENERGY ASTROPHYSICS, 1998	
AG		POGOŠIĆ, L. & VUČINIĆ, S. "RELAXING THE 660 DEGREE RACE IN DEFECT FORMATION ANALYSIS" JOUR. REF. PHYS. LETT B 423, 1998, PP. 1-3	
AG		KOON, W. S., ET AL. "LOW ENERGY TRANSFER TO THE MOON" CELESTIAL MECHANICS & DYNAMICAL ASTRONOMY, 81: 2001, PP 63-73	

Examiner Signature	<i>Anthony Gutierrez</i>	Date Considered	7/28/05
--------------------	--------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



BEST AVAILABLE COPY

PTO/SB/08b (05
Approved for use through 06/30/2003. OMB 0651-1
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known	
		Application Number	10/714142
		Filing Date	11/14/03
		First Named Inventor	ROBERT EDWARD WILLIAMS
		Art Unit	2857
Examiner Name	ANTHONY GUTIERREZ		
Attorney Docket Number			
Sheet	3	of	3

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
AG		SATAKE M. "MICRO-MECHANICAL DEFINITION OF STRAIN TENSOR FOR GRANULAR ASSEMBLIES" 15TH ASCE ENGINEERING MECHANICS CONFERENCE 6/25-27, 2002 PP. 1-8
AG		"BOSNIA MICROWAVE BACKGROUND," HTTP://WWW.EMB.PHYSICS.WISC.EDU/TUTORIAL/EMB. HTML
AG		SONG, LIAN, ET AL. "DEVELOPING AN EQUAL AREA GLOBAL GRID BY SMALL CIRCLE SUBDIVISION," DISCRETE GLOBAL GRIDS, SANTA BARBARA, NAT. CTR. FOR GEOGRAPHIC INFORMATION & ANALYSIS, 2002, PP. 1-8.
AG		CORNISH N. "THE LAGRANGE POINTS" HTTP://WWW.PHYSICS.MONTANA.EDU/FACULTY/ECORNISH/LAGRANGE.PDF
		WILLIAMS, R. "ON THE INTEGRATION OF MECHANICAL TENSILE PRINCIPLES" LLANO, CA: EL DORADO INSTITUTE MONOGRAPH 0401

ADDED

Examiner Signature	Anthony Gutierrez	Date Considered	11/25/05
--------------------	-------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO : Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.